

AMENDMENT AND PRESENTATION OF CLAIMS

Please replace all prior claims in the present application with the following claims, in which claim 2 is canceled without prejudice or disclaimer and claim 1 is currently amended.

1. (Currently Amended) A method for change data capture, comprising the steps of:
executing a database statement to extract, from a recovery log, change data indicating at least
one modification that has been performed to a source object; and
storing the change data from the recovery log in a database object other than the source
object, wherein the database object includes a change table.
2. (Canceled)
3. (Original) A method according to claim 1, further comprising the step of:
renaming a source column into a change column.
4. (Previously Presented) A method according to claim 1, further comprising:
generating the database statement to extract the change data from the recovery log and further
to store the change data in the database object.
5. (Original) A method according to claim 1, further comprising the step of:
shipping the recovery log from an on-line transaction processing (OLTP) system to a staging
system.

6. (Original) A computer-readable medium bearing instructions for change data capture, said instructions arranged, when executed, to cause one or more processors to perform the steps of a method according to claim 1.

7. (Previously Presented) A method of change data capture, comprising the steps of: shipping a recovery log from an on-line transaction processing (OLTP) system to a staging system; and

at the staging system, performing the steps of:

extracting change data from the recovery log; and

storing the change data from the recovery log in a database object, said change data indicating at least one modification that has been performed to a source object.

8. (Original) A method of change data capture, comprising the steps of: shipping a recovery log from an on-line transaction processing (OLTP) system to a staging system; and

at the staging system, performing the steps of:

registering the recovery log with a log viewer;

generating a SQL statement to extract the change data from the recovery log; and

executing the SQL statement, thereby extracting the change data from the recovery log via the log viewer and storing the change data from the recovery log in a change table, said change data indicating at least one modification that has been performed to a source object.

9. (Original) A method according to claim 7, further comprising the step of:
at the staging system, renaming a source column into a change column.

10. (Original) A method according to claim 8, wherein the on-line transaction processing
(OLTP) system and the staging system are provided by different database vendors employing a
different, incompatible internal implementation.